

## Chillicothe R-II District Wins Competitive Two-Year Ed Tech Grant

The Chillicothe R-II School District is one of eight districts in the state to receive a two-year grant from the Missouri Department of Elementary and Secondary Education under the Title IID (Ed Tech) program. These competitive grants are awarded to support district participation in the state's eMINTS Program – which stands for enhancing Missouri's Instructional Networked Teaching Strategies. The district receives \$350,000 this year for teacher professional development and equipment installation, and is eligible for another \$150,000 next year to support year two training.

With support from the grant, 5 middle school math instructors will become fully certified eMINTS teachers, 14 teachers, at least 3 each from Dewey, Field, Central, and the Middle School will be eMINTS 4 All teachers, 17 district special education teachers, spanning all district buildings, will be eMINTS Special Educators, principals from Dewey, Field, Central, and the Middle School will attend eMINTS For Administrator training, and Nathan Marsh and Doug French will be involved in eMINTS For Techs Training. Anne Jeschke will continue year 2 training in the PD4ETS program, Professional Development for Educational Technology Specialists, which allows her to train all in district teachers and she will also be involved in ongoing professional development through the My eCoach Program. Chillicothe's two current eMINTS teachers, Melissa Anderson and Michelle Vinson will complete year 2 of their replacement teacher training.

eMINTS Professional development consists of comprehensive training in these areas:

<a href="#">01-Getting Started</a>	<a href="#">10-PowerPoint</a>	<a href="#">19-Website Work Day</a>
<a href="#">02-Computer Basics</a>	<a href="#">11-Building Community</a>	<a href="#">20-Joint Cluster Meeting</a>
<a href="#">03-Word</a>	<a href="#">12-Inquiry Lessons</a>	<a href="#">21-WebQuest-Edit</a>
<a href="#">04-Constructivism</a>	<a href="#">13-Digital Camera</a>	<a href="#">22-Troubleshooting</a>
<a href="#">05-Internet Resources</a>	<a href="#">14-Website-Plan</a>	<a href="#">23-Classroom Communication</a>
<a href="#">06-SMART Board</a>	<a href="#">15-Graphics</a>	<a href="#">24-Understand State Test</a>
<a href="#">07-Cooperative Learning</a>	<a href="#">16-Website-Create</a>	<a href="#">25-File Management</a>
<a href="#">08-Essential Questions</a>	<a href="#">17-SMART Ideas</a>	<a href="#">26-WebQuest-Create</a>
<a href="#">09-Class Visits</a>	<a href="#">18-WebQuest-Intro</a>	<a href="#">27-Website-Publish</a>

**eMINTS Comprehensive PD-** Middle School Math Instructors: Stephanie Affield, Tim Riekema, Ellen Gott, Georgia Jackson, and Jana Shira

The eMINTS Comprehensive Professional Development Program for official eMINTS teachers who have the full suite of required hardware and software. This two-year program is comprised of more than 250 contact hours delivered face-to-face and online by eMINTS staff members and by certified eMINTS Instructional Specialists who have successfully completed the Professional Development for Education Technology Specialists (PD4ETS) program.

**eMINTS4All-** Betty Sue Radcliff, Lisa Gray, Nancy Nowland, Melissa Englert, Tracy Miller, Brandy Ellis, Sheila Scott, Emily O'Dell, Carol Radel, Charlotte Miller, Deborah Wilson, Nancy Elliott, John DeBey, and Tara O'Dell

In schools implementing the eMINTS instructional model for school-wide improvement, a subset of eMINTS PD called eMINTS4All is available to teachers assigned to classrooms above and below the grade levels where teachers involved in eMINTS PD are assigned. eMINTS4All includes 80 contact hours over a two-year period.

**eMINTS Replacement PD** –Michelle Vinson and Melissa Anderson- finishing year 2

eMINTS replacement teacher professional development provides the same two-year program content as eMINT PD, delivered to teachers replacing eMINTS teachers. Available only to established eMINTS districts replacing teachers in existing official eMINTS classrooms.

**PD4ETS-** Anne Jeschke- finishing year 2 of training

A two-year "train-the-trainer" program designed to prepare individuals to deliver eMINTS PD and eMINTS4All to educators in their settings. PD4ETS includes a rigorous certification process with significant levels of support from eMINTS staff both on and off site.

**ISTE-eMINTS Leadership Institute**–Bryan Prewitt, Paula Grozinger, Betty Sue Radcliff, Stephanie Affield, Anne Jeschke, and Doug French

In partnership with the International Society for Technology in Education ([ISTE](#)), the ISTE-eMINTS Leadership Institute for teams implementing the eMINTS instructional model school- or district-wide is a year-long professional development experience. It provides school or district teams with the knowledge and skills needed to plan, implement and evaluate their school's or district's eMINTS implementation.

**eMINTS4Administrators-** Bryan Prewitt, Brent Skinner, Paula Grozinger, and Pam Brobst

Seminars provide principals and other school or district administrators involved in the implementation of the eMINTS instructional model with the knowledge, skills and support needed for a successful school-wide implementation of the model. eMINTS4Administrators begins with a day-long face-to-face session and continues throughout the year with a series of four online learning experiences .

**eMINTS4Techs-** Nathan Marsh and Doug French

Sessions provide technology coordinators and other technical staff involved in the implementation of the eMINTS instructional model with the knowledge, skills and support needed for a successful school-wide implementation of the model. eMINTS4Techs begins with a day-long face-to-face session and continues throughout the year with a discussion list specific to technical aspects of the eMINTS implementation.

**eMINTS in Special Education**–Dianna Haynes, Katherine Gibson, Kim Bloss, Rosie Smith, Beth Milanovich, Cherrie Gifford, Cindy Barnes, Connie Dow, Jean Schottel, Margie Lowe, Stephanie Baldwin, Ron Cassidy, Kim Kieffer, Christal Cowan, Susan Jackson, Susan Norris, and Jenny Buttman

Sessions provide special educators and general classroom teachers working with students who have disabilities in settings involving the eMINTS instructional model with the knowledge and skills needed to adapt the model for student success. Two one-hour interactive online sessions and a live one-hour "ask the expert" session via e-conferencing provide participants with support in the inclusion of students with special needs in eMINTS classrooms and in schools implementing the eMINTS instructional model.

### **eMINTS My eCoach™** - Anne Jeschke

eMINTS My eCoach™ online professional development for veteran eMINTS teachers provides online support and collaboration opportunities for teachers who have completed eMINTS PD. The online veteran program continues the learning experiences eMINTS teachers need to sustain the teaching practices, instructional techniques and technology skills gained in eMINTS PD.

The eMINTS program, sponsored by the University of Missouri Office of Academic Affairs and the Department of Elementary and Secondary Education, provides a variety of professional development programs and support to help district transform school buildings and classrooms into places for learning where teachers and students use multimedia technology to better understand the world, work together to achieve new and higher levels. Each eMINTS classroom includes a SMART board, a teacher computer workstation with a printer, scanner, and digital camera, and one wireless laptop per student plus 250 hours of teacher professional development over two years.

The district's grant proposal was prepared in February/March. This year, over 100 proposals were submitted and, according to Department officials, only 8 were funded for the 05-06 school year. With the new grants eMINTS will be in place this year in over 224 Missouri school districts and 875 classrooms.

This grant award is an expansion upon the original eMINTS grant the Chillicothe R-II District matched in 1999. It began with 3 classrooms, one each in grades three, four, and five.

The evaluation component of this grant is focused on technology literacy and implementation for both students and teachers with special focus on the instructional area of mathematics and the instructional strategies of math and technology integration.

Chillicothe R-II would like to give special thanks to Nancy Elliott for the time and expertise in grant writing she contributed without which this grant award would not have been possible. Another thank you goes to WalMart for discounting grant equipment to our school district.

In an effort, contingent upon the acceptance of the Title IID eMINTS Expansion Grant, to sustain the training and technological tools, an additional grant was written for the

Chillicothe R-II High School. This grant was also awarded and is funded by both the Chillicothe R-II District and the Jenkin's Foundation.

Chillicothe High School will benefit from a 2-year collaborative grant from the Jenkin's Foundation of over \$80,000. Year 1 will primarily provide freshmen teachers and students the opportunity of utilizing the portable wireless laptop lab of 25 laptops, a portable smartboard, projector, digital camera, networked printer. Inspiration Software and mPOWER 5 Software will provide teachers and students with graphic organizers and multimedia software to be incorporated into classroom instruction and student academic products. Training will be provided for teachers so the instructional technology being infused into K-8 classrooms through the Title IID Technology Grant can be continued in our high school. The Jenkin's Foundation continues to enhance district curriculum and instruction through funding of educational programs.

The mPOWER5 software is a district wide license for all students in our district. This license also offers all teachers, students and community members home license access. mPOWER5 is multimedia software similar to Microsoft Powerpoint. Free trainings for our community will be offered at the district Open Computer Lab sessions. Times and topics for the open labs are posted on the Chillicothe R-II website:

<http://www.chillicotheschools.org>

Please visit our community open labs, previously offered in multiple buildings, they will now all be held at Central School, every Tuesday and Thursday, from 3:30-7:00, with instruction provided by a supervisor from 6:00-6:30 p.m. Students from all buildings may come and use the computer labs for homework. Community members may use the labs for research, typing, or other needs.

For more information about the eMINTS Title IID Grant or the Jenkin's Foundation grant, contact Anne Jeschke.